



Mapped, edited, and published by the Geological Survey  
Base by National Oceanic and Atmospheric Administration,  
National Ocean Service. Additional topography and  
enhancements in some locations by Florida Department of  
Environmental Protection, Florida Marine Research Institute.  
Projection and 10 000-meter grid lines:  
Universal Transverse Mercator zone 17  
North American Datum of 1983

UTM GRID AND 1995 MAGNETIC  
DECLINATION AT CENTER OF SHEET

SCALE 1:150 000  
15 MILES  
30 KILOMETERS  
CONTOUR INTERVAL 5 ppt SALINITY



FLORIDA BAY SALINITY MAP -7A  
OPEN-FILE REPORT #95-634  
SALINITY data collected by K. Ludwig and  
M. Moyle of the U.S. Geological Survey  
between 5-7 December 1995. Data provided  
by the National Park Service, Everglades  
National Park was collected at monitoring  
stations between 5-7 December 1995.  
Data provided by South Florida Water  
Management District was collected by the  
Southeast Environmental Research Program  
of Florida International University on  
5-12 December 1995.  
Salinity is calculated using Unesco  
algorithms from conductivity and  
temperature field measurements.  
Contours are based on interpolation and  
trends within the data set,  
developed and smoothed using  
contouring software.  
This map has not been reviewed for  
conformity with U.S. Geological Survey  
editorial standards.

## FLORIDA BAY SURFACE SALINITIES

December 1995

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1995



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